MEDICAL IMAGING

CSO Customer Support Operations

Field Service Bulletin

Order - No.: DD+DIS211.00E

1 Piece T8DR5 MA1

July 2000

Field Service Bulletin No. 12 for

ADC Solo

Type 5155 / 100

	Classification			When		
	Safety relevant	Reliability	New function	Immediately	Next service	As required
for item 1-3		X			X	

Please file this document in section 13 of your technical documentation

1 Software Patch SOLF1108 is available now

Order Number:

CM+9.5155.1050.3 SOL_1108 + Patch SOLF1108

Scope of Delivery

- SOL_1108
  4 floppy disks (1 x 'HD formatter' floppy (boot floppy) , 3 x application program floppies)
- SOLF1108: 1 floppy disk
- 1 empty floppy disk
- 1 upgrade instructions (DD+DIS208.00E)
- 1 instructions for the adjustment of the side wall/cassette unit (DD+DIS197.99E)

What is new in SOL_1108 and Patch SOLF1108

- The error 247A6 occurred sporadically together with an IP-jam. This is reduced now.
- a reset of the Erasure-Ctrl Board is applied if the safety relay cannot be set. The wrong message "All erasure lamps blown", which was displayed in earlier versions is suppressed now.

SOLF1108 includes all the previous patches of version SOL_1108.

2 Modification Kit “ESD Brush (Discharge Brush)” is available now

Problem

Various error messages on the display of the digitizer.

Possible Error Messages

2247E (Timeout cassette opener)	2439C (Tra communication error)
22481 (Timeout in cassette opener while closing cassette)	243B6 (IP jam in transport prescan)
22991 (IP jam in scanner)	2438F (IP jam in transport prescan)
229B3 (IP jam in scanner)	243D9 (Vacuumtest failed)

printed in Germany

AGFA

24388 (Tra busy=timeout)	22D40 (Warning: `No IP in cassette`, although there is an IP!) Blinking cursor
2438F (IP jam in transport prescan)	Without an error code: digitizer stops while IP is being transported downwards.
24398 (Tra busy=timeout)	

Reason
Electrostatic charge of the IP.

Solution
The Installation of the Modification Kit “ESD (Discharge) Brush”,
Order number CM+9.5155.9220.0
in the cassette unit reduces electrostatic charge tremendously.

Scope of Delivery "ESD (Discharge) Brush"
1 x Deflector with ESD Brush
1 x Hardware modification floppy
1 x Documentation DD+DIS187.00E

Required Time for Modification
approximately 25 minutes.

Standard ex Works
The discharge brush is installed ex works in machines with the following Serial Numbers:
Type 5155/100: SN: 1218, 1424, 1450, 1461, 1463, 1465, 1466, 1469, **≥ 1471**.
Type 5155/200: SN: 8002 – 8005, 8007 – 8009, **≥ 8011**.

3 Stepper Motor Board GS202 (IP-transport stepper motor board) may cause Problems

Problem:
Stepper Motor M601 (IP-transport motor) and stepper motor board (CM+9.9499.8140.**2)** at position GS602 get overheated (>50°C) and may become defective.

Possible Error Message

24383 E_TRA_INITHW_DOWNLOADCURVE,
Reason : smh_load_curve () failed
Meaning: unable to store the curve at the stepper motor board.
Cure : Check the stepper board and its connection to the IOBUS.

Reason:
Due to tolerances in production, stepper motor board CM+ 9.9499.8140.**2** (labeled F.8.9499.8140.2) may be responsible for such problems.

Solution:
Install a new stepper motor board CM+9.9499.8140.**3** (labeled F.8.9499.8140.**3**) at position GS602 in the IP transport unit.

It may be necessary to replace the stepper motor M601as well.